

DRAFT DATA – SWAMP Labor Day 2008 Bacteria Monitoring

Description of Sample Site: _____ Spanish Creek at USFS campground off of Hwy 70
 SWAMP Site ID: _____ 518PLU900
 Watershed: _____ Spanish Creek Watershed
 County: _____ Plumas
 Longitude: _____ -120.961110
 Latitude: _____ 40.007420

Constituent	Water Quality Guideline	Wednesday August 27, 2008	Sunday August 31, 2008	Wednesday September 3, 2008
E. coli (MPN/100 mL)	<235 MPN/100mL (EPA Contact Recreation Guideline)	20.1	18.9	10.9
Electrical Conductivity (umhos/cm)	≤900 umhos/cm (Secondary Maximum Contaminant Level)	208.4	n/a	198.2
pH	6.5-8.5 (Basin Plan Objective)	7.14	n/a	7.67
Temperature (° Celcius)	≤20 °C (Basin Plan Objective for Bay-Delta)	20.7	n/a	14.5

•NOTES: Shaded table cells contain values that do not meet the water quality guidelines.

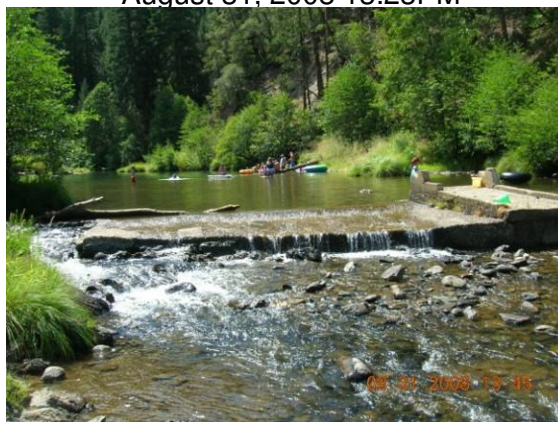
SWAMP Labor Day Recreation Study -Before, During and After Labor Day 2008

Spanish Creek at USFS campground off of Hwy 70 (518PLU900)

August 27, 2008 12:06PM

No image available

August 31, 2008 13:23PM



September 3, 2008 10:41AM

No image available

The Central Valley Regional Water Quality Control Board (CVRWQCB) conducted a region-wide Recreation Beneficial Use study, using *E. coli* as an indicator, with a guideline of 235 MPN/100mL. Funding for this study was made possible through the Surface Water Ambient Monitoring Program (SWAMP). Assistance with field collection was provided by a number of local watershed groups. Summary sheets for all sites included in this study can be found at:

http://www.waterboards.ca.gov/centralvalley/water_issues/water_quality_studies/surface_water_ambient_monitoring/index.shtml

